The Trail Inventory of Alaska Peninsula NWR King Salmon, AK





Prepared By: Federal Highway Administration Central Federal Lands Highway Division May, 2012



TABLE OF CONTENTS

<u>SECTION</u>		<u>PAGE</u>
I.	TRAIL AND TRAIL FEATURE SUMMARIES	1 - 1
II.	TRAIL LOCATION MAPS	2 - 1
III.	TRAIL IDENTIFICATION LIST	3 - 1
IV.	TRAIL CONDITION RATING SHEETS	4 - 1
V.	TRAIL DEFICIENCY RATING SHEETS	5 - 1
VI.	PHOTOGRAPHIC SHEETS	6 - 1
VII.	GLOSSARY	i

Alaska Peninsula NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface	Excel	lent	Total	
Туре	Miles	%	Miles	
Native	4.78	100%	4.78	
Total	4.78	100%	4.78	

Trail Miles and Percentages by Trail Classification and Condition

Trail	Excellent	Total	
Classification	Miles %	Miles	
TC1	4.78 100%	4.78	
Total	4.78 100%	4.78	

^{*}Admin Roads are included in the inventory but are not rated for condition.

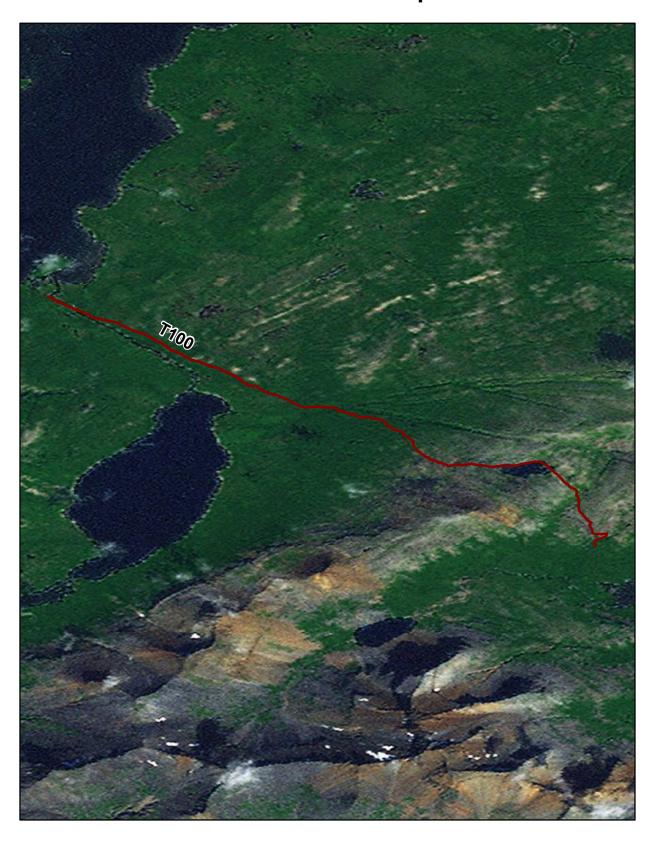
Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T100	Trailhead	1	No	0.00	ALPE_C2_007 1
T100	Step Stones -each	3	No	2.15	
T100	Max Grade- %	60	No	2.15	

sf - square feet If - linear feet

cf - cubic feet

Alaska Peninsula NWR Trail Location Map









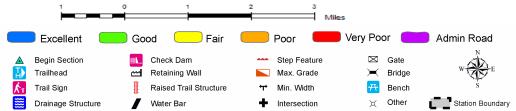
Trails ID

Station Name: Alaska Peninsula NWR Org Code: 74512

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T100	Kanatak Trail	Native		4.78	From Becharof Lake to End of Trail at Portage Bay

TRAIL CONDITION





Trail Name:Kanatak TrailRefuge Name:Alaska Peninsula NWRTrail Number:T100Region: 7Total Length:4.78 Miles

Section Number	001
Section Length (miles)	4.78
SAMMS Number	
Rating Date	07/06/2011
Trail Section Information	
Trail Class	TC1
Surface Type	Native
Surface Firmness	Hard
Width (inches)	18
Average Grade (%)	16.5
Average X-slope (%)	4.50
Trail Condition Information	
Deferred Maintenance	\$0
CRV	\$182,900
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$182,900	0.00	Excellent

TRAIL DEFICIENCY



Trail Name:Kanatak TrailRefuge Name:Alaska Peninsula NWRTrail Number:T100Region: 7

Mile Post Section Number	4.64 001	4.78 001	
Photo Number	ALPE_C2_0056	ALPE_C2_0057	
Deficiency	Obstacle	Obstacle	
Action	Remove	Remove	
Item	Other	Other	
Quantity	20	2,500	
Deferred Maintenance	\$0	\$0	

Total Length: 4.78 Miles

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T100

STATION: Alaska Peninsula NWR

DATE: 07/06/2011



Photo # ALPE_C2_0071 - MP 0.00 - Trailhead

Glossary of Terms and Abbreviations

Acc Info Accessibility information available at trailhead.

Action Action required to correct deficiency.

Admin Road Administration Road. Admin Roads signed and

advertised as trails are included in the trail inventory but

a condition assessment is NOT done.

Alt SAMMS SAMMS number of Alternate Facility Type.

Alt Type Alternate Facility Type. Trail lies on a feature such as a

levee, dam, administrative road or bridge, which has a

separate SAMMS number.

AvgGrade The average grade of the trail (%). The average of five

measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.

AvgSlope The average cross-slope of the trail (%). The average of

five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.

Check Dam A small dam constructed across a drainage ditch, swale,

or channel to lower the speed of concentrated flows.

Condition Subjective rating of trail based on Facility Condition

Index (FCI):

FCI </= - .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI > - .20 = Failed

Crib Wall Retaining wall.

Current

Replacement Value

(CRV)

The value of an asset determined by the estimated cost of

replacing it.

Def type Deficiency Type: Trail Structure, Drainage, Erosion,

Obstacle, Trail Location, Other.

Deferred

Maintenance (DM)

Maintenance that was not performed when scheduled.

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Elem ID Unique identifier for each trail section: Org Code-Trail

Number-Section Number.

Facility

Condition Index (FCI)

DM/CRV

Grouped Features Grouped features include non-unique signs (mileposts,

interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the "quantity"

field of the data dictionary.

Info Type Type of accessibility information available at trailhead:

brochure, sign or other.

Item Item on which the "Action" (see above) will be

performed.

Manage_Use Managed use of the trail: HIKE, BIKE, NSPC (non-

specified), PACK, POR (portage), SNOWSHOE, XSKI

(cross-country ski), OTHER.

MP Distance of a trail feature or deficiency from the

Trailhead.

Puncheon Log footbridge used in area of poor drainage.

Raised Trail Structure Boardwalk, Turnpike, Puncheon.

T Class Trail Class: I-V (see Appendix? for trail class

descriptions).

Tr Desig Trail Designation: Standard (Std), National Historic Trail

(NHT), National Recreation Trail (NRT), National

Scenic Trail (NST).

Turnpike Trail tread elevated with dirt, rock or other aggregate

from parallel side ditches and held in place by logs.